

7-8-9 Error Code [6607] Error Source Address = BC Controller (BC)

1. Error code definition
No ACK error

2. Error definition and error detection method

The error is detected when no acknowledgement (ACK signal) is received after the transmission. (eg. When the data is transmitted six times in a row with 30 seconds interval, the error is detected on the transmission side.)

Note

The address/attribute appeared on the display on the remote controller indicates the controller which did not provide the response (ACK).

3. Cause, check method and remedy

Cause		Check method and remedy	
(1)	Incidental cause	1)	Turn off the power to the outdoor unit and the BC controller, leave them turned off for at least 5 minutes, and then turn them back on.
(2)	When BC controller address is changed or modified during operation.	2)	If the error is accidental, it will run normally. If not, check the causes (2) - (5).
(3)	Faulty or disconnected transmission wiring of BC controller		
(4)	Disconnected connector of BC controller (CN02)		
(5)	Faulty control board of BC controller		

7-8-10 Error Code [6607] Error Source Address = Indoor Unit (IC)

1. Error code definition

No ACK error

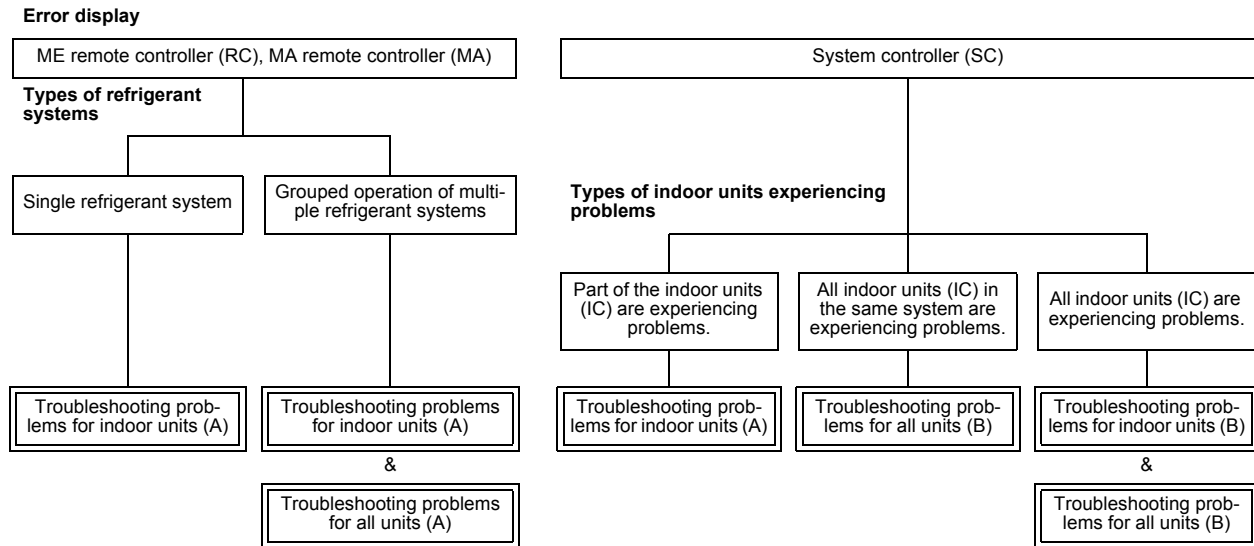
2. Error definition and error detection method

The error is detected when no acknowledgement (ACK signal) is received after the transmission. (eg. When the data is transmitted six times in a row with 30 seconds interval, the error is detected on the transmission side.)

Note

The address/attribute appeared on the display on the remote controller indicates the controller which did not provide the response (ACK).

3. Cause, check method and remedy



(1) Troubleshooting problems for indoor units (A)

Cause	Check method and remedy
(1) Incidental cause	1) Turn off the outdoor/indoor units for 5 or more minutes, and turn them on again.
(2) When IC unit address is changed or modified during operation.	2) If the error is accidental, it will run normally. If not, check the causes (2) - (6).
(3) Faulty or disconnected IC transmission wiring	
(4) Disconnected IC connector (CN2M)	
(5) Indoor unit controller failure	
(6) ME remote controller failure	

(2) Troubleshooting problems for indoor units (B)

Cause	Check method and remedy
(1) When the power supply unit for transmission lines is used and the male power supply connector is connected to the female power supply switch connector (CN40) for the transmission line for centralized control	1) Check voltage of the transmission line for centralized control. •20 V or more: Check (1) on the left. •Less than 20 V: Check (2) on the left.
(2) Disconnection or shutdown of the power source of the power supply unit for transmission line	
(3) System controller (MELANS) malfunction	2) Check the causes of the error indicated by the error codes listed in items (1) through (3) in the "Cause" column.
(4) The TLMU outdoor unit's central control connector (CN40) is inserted.	3) When the male power supply connector is connected from TLMU outdoor unit to CN40, the power supplied to TB7 side even when the main power of the TLMU outdoor unit is switched off, and the System controller may store an error in the error history and emit an alarm signal.

7-8-11 Error Code [6607] Error Source Address = LOSSNAY (LC)

1. Error code definition No ACK error

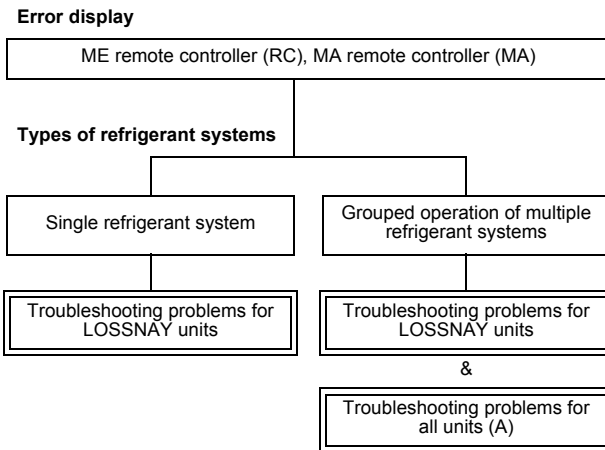
2. Error definition and error detection method

The error is detected when no acknowledgement (ACK signal) is received after the transmission. (eg. When the data is transmitted six times in a row with 30 seconds interval, the error is detected on the transmission side.)

Note

The address/attribute appeared on the display on the remote controller indicates the controller which did not provide the response (ACK).

3. Cause, check method and remedy



(1) Troubleshooting problems for LOSSNAY units

Cause	Check method and remedy
(1) Incidental cause	1) Turn off the power source of LOSSNAY and turn it on again.
(2) The power source of LOSSNAY has been shut off.	2) If the error is accidental, it will run normally.
(3) When the address of LOSSNAY is changed in the middle of the operation	If not, check the causes (2) - (6).
(4) Faulty or disconnected transmission wiring of LOSSNAY	
(5) Disconnected connector (CN1) on LOSSNAY	
(6) Controller failure of LOSSNAY	